

	Search Text	DBs
1	439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	("4329008" "4380691" "4832614" "4948376").PN.	USPAT
3	"5007851".URPN.	USPAT
4	("4185881" "4400234" "4431255" "5007851" "5466160" "5717160" "5741146" "5801330" "6068492").PN.	USPAT
5	"6393698".URPN.	USPAT
6	"439"/\$.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin) not (439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
7	"439"/\$.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin) not (439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin)) not "2003".ay. not "2002".ay. not "2001".ay. not "2000".ay.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	("3120990" "3299396" "3310773" "3729701" "3846735" "4453799" "4530870").PN.	USPAT
9	"5162004".URPN.	USPAT
10	439/188.ccls. not ("439"/\$.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin) not (439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin)) not "2003".ay. not "2002".ay. not "2001".ay. not "2000".ay.) not (439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin)) not "2003".ay. not "2002".ay. not "2001".ay. not "2000".ay.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	("0617464" "3949180" "4633048" "4647127" "4657327" "4786258" "5625177").PN.	USPAT
12	"6146168".URPN.	USPAT

	Search Text	DBs
13	("6030240" "6068499" "6099334" "6142803" "6146168" "6171123" "6224407").PN.	USPAT
14	("3878347" "3946390" "4628459" "4666231" "4825021" "5030121" "5098306" "5264672" "5338215" "5413494" "5538435" "5601441" "5601459" "5625177" "5741146" "5882217" "5893767").PN.	USPAT
15	"6099334".URPN.	USPAT
16	("3949180" "4725241" "4804339" "6099334").PN.	USPAT
17	"6280214".URPN.	USPAT
18	("0950107" "2470915" "4165147").PN.	USPAT
19	"4364625".URPN.	USPAT
20	("4364625" "4367907" "4867708" "5022872" "5893767").PN.	USPAT
21	("1696865" "3192498" "3418438").PN.	USPAT
22	"5022872".URPN.	USPAT

	Search Text	DBs
23	439/581.ccls. not ("439"/\$.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin) not (439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin)) not "2003".ay. not "2002".ay. not "2001".ay. not "2000".ay.) not (439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin)) not "2003".ay. not "2002".ay. not "2001".ay. not "2000".ay. not (439/188.ccls. not ("439"/\$.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin) not (439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin)) not "2003".ay. not "2002".ay. not "2001".ay. not "2000".ay.) not (439/188,510,620,63,944,581.ccls. and u adj2 shap\$3 adj2 (terminal or contact or pin)) not "2003".ay. not "2002".ay. not "2001".ay. not "2000".ay.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
24	439/188.ccls. and u adj2 shap\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	("4165147" "4392708" "4548447" "4655535" "4820200" "5006675" "5092795" "5266042" "5277628" "5338215" "5934924" "5947771" "6056602" "6062885" "6077126" "6093058" "6116959" "6126465" "6168448" "6174187" "6220898" "6312274").PN.	USPAT
26	439/188.ccls. not (439/188.ccls. and u adj2 shap\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	("6030240" "6068499" "6099334" "6142803" "6146168" "6171123" "6224407").PN.	USPAT

	Search Text	DBs
28	("3878347" "3946390" "4628459" "4666231" "4825021" "5030121" "5098306" "5264672" "5338215" "5413494" "5538435" "5601441" "5601459" "5625177" "5741146" "5882217" "5893767") .PN.	USPAT
29	("4364625" "4367907" "4867708" "5022872" "5893767") .PN.	USPAT
30	("3949180" "4725241" "4804339" "6099334") .PN.	USPAT
31	("2636067" "5263872" "5647754" "5788520") .PN.	USPAT
32	("1696865" "3192498" "3418438") .PN.	USPAT
33	"5022872".URPN.	USPAT
34	("6322397") .PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
35	("4894026" "6000970" "6077126" "6220898" "6227889") .PN.	USPAT
36	("4392708" "4659167" "5919052" "6056602") .PN.	USPAT
37	"6220898".URPN.	USPAT
38	("4894026" "6000970" "6077126" "6220898" "6227889") .PN.	USPAT
39	("3166649" "3536870" "3949180" "4392708" "4398784" "4633048" "4938704" "4978310" "5083945") .PN.	USPAT
40	("2089165" "2942074" "4150863") .PN.	USPAT
41	"4633048".URPN.	USPAT
42	("3166649" "3536870" "3949180" "4392708" "4398784" "4633048" "4938704" "4978310" "5083945") .PN.	USPAT
43	"5338215".URPN.	USPAT
44	439/188.ccls. and (switch or break\$3) and (u-shap\$3 or (u adj shap\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Search Text	DBs
53	("3512043" "4070557" "4894019" "4906203" "5281158").PN.	USPAT
54	"5505631".URPN.	USPAT
55	439/140,141.ccls.	USPAT
56	("6146168").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
57	439/188,510,62,63,944,581,140-141.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
58	439/188,510,62,63,944,581,140-141.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB